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PHOTOGRAPHIC INTERPRETATION REPORT

NPIC/R-1252/64  
June 1964

MISSION COVERAGE INDEX  
MISSIONS ☐ 2068 & 2069  
7 JUNE 1964



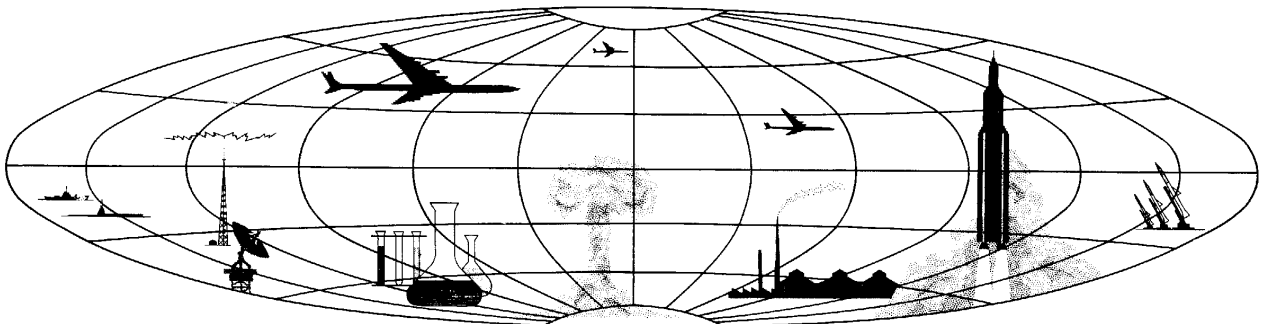
CIA



DIA

Declass Review by  
NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1  
Excluded from automatic  
downgrading and declassification

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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#### PREFACE

25X1 THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF [REDACTED] MISSIONS 2068 AND 2069 DATED 7 JUN 64 AND COVERING LAOS. ITEMS ARE ARRANGED IN SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGES, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH OF THE SECTIONS ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN

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ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1:250,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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## SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-LAOS-</p> <p>MILITARY INSTALLATIONS</p> <p>BAN THAU, DEFENSIVE POSITION</p> <p>0.1 NM EAST OF BAN THAU AT UTM UG413358.</p> <p>AREA CONTAINS 4 HUTS, 2 AW REVETMENTS, NUMEROUS FOXHOLES AND POSSIBLE TRENCHING ENCLOSING AREA. LIGHT ACTIVITY OBSERVED.</p> <p>[REDACTED]</p>	1918N 10329E	0617		483-B
<p>BAN THAU MILITARY CAMP SE</p> <p>0.2 NM NE OF BAN THAU.</p> <p>MILITARY CAMP AT UTM UG407361 CONSISTS OF 2 AREAS, ONE ON EITHER SIDE OF THE BAN THAU--XIENG KHUANG ROAD, AND CONTAINS AT LEAST 16 HUTS AND SEVERAL FOXHOLES DISPERSED IN WOODED AREA. A SMALL TRENCH SYSTEM OBSERVED SOUTH OF THE ROAD AND ONE CARGO TRUCK NORTH OF THE ROAD. AN OLD TRENCH SYSTEM OBSERVED APPROXIMATELY ONE NM WEST ALONG ROAD.</p> <p>[REDACTED]</p>	1918N 10329E	0617		483-D
<p>BAN THAU MILITARY CAMP</p> <p>0.3 NM SE OF BAN THAU AT UTM UG414354.</p> <p>OCCUPIED MILITARY CAMP CONTAINS AT LEAST 12 BUILDINGS AND NUMEROUS FOXHOLES.</p> <p>A RAIL CONNECTS THE AREA WITH BAN THAU DEFENSIVE POSITION, 1,000 FT NORTH.</p> <p>[REDACTED]</p>	1918N 10329E	0617		483-E

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<div>25X1</div> <div>[REDACTED]</div> <p>BAN THAU AREA, STRONGPOINTS NW FOUR PROBABLY ABANDONED STRONGPOINTS IN BAN THAU VICINITY. (AREAS REFERENCED FROM BAN THAU.)</p> <p>STRONGPOINT A (1.1 NM NW AT UTM UG395371) -- NO APPARENT CHANGE [REDACTED]</p> <p>STRONGPOINT B (0.9 NM NW AT UG398369) -- 2 SHEDS ENCLOSED BY A CIRCULAR TRENCH SYSTEM.</p> <p>STRONGPOINT C (0.6 NM NW AT UG404366) -- IDENTIFICATION ONLY.</p> <p>STRONGPOINT D (0.5 NM NW AT UG405364) -- TRENCH SYSTEM WITH AT LEAST 5 FIRING POSITIONS.</p> <div>25X1</div> <div>[REDACTED]</div> <p>XIENG KHOUANG AREA, AAA SITE NO APPARENT CHANGE IN FACILITIES SINCE [REDACTED] THREE TRUCKS OBSERVED IN THE AREA. [REDACTED]</p> <div>25X1</div> <div>[REDACTED]</div> <p>XIENG KHOUANG, DEFENSE POSITIONS ELEVEN DEFENSE POSITIONS OBSERVED IN XIENG KHOUANG VICINITY. (REFERENCED FROM XIENG KHOUANG.)</p>	1919N 10328E	0617		483-C
	1920N 10322E	0617		130-I
	1920N 10322E	0617		130-D

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NPIC/R 1252/04

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>POSITIONS A -- H -- NO APPARENT CHANGE SINCE</p> <p>POSITIONS I AND J -- NOT OBSERVED.</p> <p>NEWLY IDENTIFIED POSITIONS ARE AS FOLLOWS --</p> <p>POSITION 3 NM NW (UTM UG251406) -- 5 BUNKERS.</p> <p>POSITION 4.1 NM NW (UG222419) -- ONE HUT AND 3 FIRING POSITIONS.</p> <p>POSITION 0.3 NM NORTH (UG291386) -- AAA SITE CONTAINS 3 UNOCCUPIED AAA REVETMENTS AND ONE UNIDENTIFIED VEHICLE.</p> <p>BAN NIOUN AREA, STRONGPOINT 1.2 NM SW OF BAN NIOUN AND ROUTE 4 AT UTM UG166418. STRONGPOINT CONTAINS CIRCULAR TRENCH SYSTEM AND ONE AW POSITION. OCCUPANCY NOT DETERMINED.</p>	1922N 10314E	0617		479-D
<p>BAN NIOUN, DEFENSE POSITIONS TWO POSITIONS IN BAN NIOUN VICINITY. (REFERENCED FROM BAN NIOUN.)</p> <p>POSITION A (0.1 NM NORTH AT UTM UG187429) --</p>	1922N 10316E	0617		479-K



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NPIC/R-1252/64

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>IDENTIFICATION ONLY.</p> <p>POSITION B (0.5 NM ESE AT UG195420) -- ENTRENCHED STRONGPOINT CONTAINS 3 SMALL BUILDINGS AND AN UNDETERMINED NUMBER OF AW POSITIONS.</p> <p>[REDACTED]</p> <p>MUONG KAT, STRONGPOINTS THREE STRONGPOINTS EAST AND NE OF MUONG KAT.</p> <p>AREAS A AND C -- NOT OBSERVED.</p> <p>AREA B (ONE NM ENE OF MUONG KAT, SOUTH OF ROUTE 7) -- IRREGULAR, OVAL-SHAPED STRONGPOINT ENCLOSED BY TRENCHING CONTAINS 4 BUILDINGS, 4 UNOCCUPIED FA POSITIONS, 2 FIRING BAYS, 3 PROBABLE BUNKERS, AND NUMEROUS AW POSITIONS. CONSIDERABLE TRACK ACTIVITY OBSERVED.</p> <p>[REDACTED]</p> <p>KHANG KHAI, MILITARY COMPLEX ONE NM NE OF KHANG KHAI ON ROUTE 7 AND 12 NM NW OF XIENG KHOUANG AT UTM UG166550. NO APPARENT CHANGE IN FACILITIES SINCE</p> <p>[REDACTED]</p> <p>PARTIAL COVERAGE ONLY. THREE ROLLERS, 2 TANK TRUCKS, 2 MOTORIZED AND 4 TOWED-TYPE ROAD GRADERS, 13 CARGO TRUCKS, ONE FRONT-END LOADER, AND ONE VAN TRUCK OBSERVED.</p> <p>[REDACTED]</p>	<p>1927N 10314E</p> <p>1930N 10315E</p>	<p>0617</p> <p>0617</p>	<p>121-B</p> <p>309-A</p>	

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
BAN NA SA AREA, FA SITE TWO UNOCCUPIED 2-GUN FA EMBLACEMENTS ONE NM EAST OF BAN NA SA.  SITE A (UTM UG189669) -- NEWLY CONSTRUCTED SITE CONTAINS 2 FA GUN EMBLACEMENTS, 3 BUILDINGS, 2 BUILDINGS UNDER CONSTRUCTION, A POSSIBLE MACHINE GUN, AND APPROXIMATELY 12 FOXHOLES.  SITE B (UG187671) -- POSSIBLY NEWLY CONSTRUCTED SITE CONTAINS 2 FA GUN EMBLACEMENTS. <div data-bbox="151 1331 634 1415"></div> MISCELLANEOUS  SEGMENT OF ROUTE 7 ROUTE 7 FROM 19-27N 103-12E AND UTM UG112519 TO 19-29N 103-15E AND UG172548. SINGLE-LANE, NATURAL SURFACED, RUTTED ROAD WITH WATER PUDDLES IS POORLY MAINTAINED BUT SERVICEABLE. <div data-bbox="151 1648 634 1711"></div> SEGMENT OF ROUTE 4 ROUTE 4 FROM 19-22N 103-14E AND UTM UG160430 TO 19-22N 103-16E AND UG185427. SINGLE-LANE, NATURAL SURFACED, SERVICEABLE, SLIGHTLY RUTTED ROAD WITH WATER PUDDLES.	1935N 10316E	0617		465-A
	N E	0617		
	N E	0617		

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>TWO NARROW, SINGLE-LANE, ONE SPAN DECK-TYPE WOODEN BRIDGES IN GOOD CONDITION OBSERVED AT UTM UG163431 AND UG167431.</p> <p>[REDACTED]</p>				
<p>25X1</p> <p>SEGMENT OF ROUTE 4 ROUTE 4 FROM 19-19N 103-22E AND UTM UG297376 (XIENG KHOUANG) TO 19-22N 103-15E AND UG165430. TWO-LANE, NATURAL SURFACED, NON-ALL WEATHER ROAD, EXTREMELY WET AND RUTTED. NUMEROUS WATER-FILLED HOLES OBSERVED THROUGHOUT SEGMENT. SINGLE-LANE, WOODEN DECK-TYPE BRIDGE WITH 6 SPANS OBSERVED AT UG285386. SINGLE-LANE, WOODEN DECK-TYPE BRIDGE WITH SINGLE SPAN OBSERVED AT UG279391.</p> <p>[REDACTED]</p>	N E	0617		
<p>25X1</p> <p>SEGMENT OF UNNUMBERED ROAD UNNUMBERED ROAD OBSERVED FROM BAN THAU, 19-18N 103-29E AND UTM UG411358 TO XIENG KHOUANG, 19-19N 103-22E AND UG297376. SINGLE-LANE, NATURAL SURFACED ROAD, EXTREMELY WET AND RUTTED. SEVERAL SECTIONS OF CORDUROY ROAD HAVE BEEN CONSTRUCTED IN DEEPLY RUTTED AREAS TO MAKE ROAD PASSABLE. SIX CARGO TRUCKS OBSERVED AT UG346383. TWO TRUCKS ARE CAMOUFLAGED AND ONE IS PARTIALLY CAMOUFLAGED. SINGLE-SPAN, WOODEN DECK-TYPE BRIDGE</p>	N E	0617		

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<p>OBSERVED AT UG296376. (SEE ATTACHMENT 1)</p> <p>25X1</p> <p>25X1</p> <p>SEGMENT OF UNNUMBERED ROAD UNNUMBERED ROAD FROM JUNCTION OF ROUTE 4 AT UTM UG165431 TO UG166440. SINGLE-LANE, UNIMPROVED, NATURAL SURFACED ROAD APPARENTLY IN VERY POOR CONDITION.</p>	<p>N E</p>	<p>0617</p>		

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## SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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			BE	NPIC
<p>-LAOS-</p> <p>MILITARY INSTALLATIONS</p> <p>BAN THAU AREA, STRONGPOINT WNW</p> <div>25X1</div> <div></div>	1918N 10327E	0617		130-O
<p>KHANG KHAI AREA, STRONGPOINTS</p> <div>25X1</div> <div></div>	1928N 10314E	0617		309-B

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### SECTION III

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-LAOS-</p> <p>AIR INSTALLATIONS</p> <p>XIENG KHOUANG VILLE AIRFIELD</p> <p>PHONG SAVAN AIRFIELD</p>	1921N 10321E	0617		130-B
	1927N 10313E	0617		121



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## APPENDIX

### COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

### COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

### PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

### CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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ATTACHMENT 1



XIENG KHOUANG, WEAPONS POSITION, LAOS

25X1

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